Department of Health and Human Services National Institutes of Health National Institute of Mental Health Division of Services and Intervention Research

Preventing Child and Adolescent Mental Disorders: Research Roundtable on Economic Burden and Cost Effectiveness

February 25, 2004 8:00 am – 3:00 pm

Neuroscience Center, Room B1/B2 Rockville, MD

AGENDA

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8:00 - Continental Breakfast

8:30 - Welcome & Overview

8:45 -- Introductions

9:00 - Brief Project Overviews

10:00 – Overview of approaches for estimating costs of mental illness (especially for children and adolescents) and conducting economic analyses

Eric Slade, Johns Hopkins University

10:30 - Break

10:45 – **Discussion** of existing models for estimating the societal and economic costs/losses due to unprevented mental illnesses (e.g., depression and conduct disorder) in childhood and adolescence.

11:45 – Lunch break

12:30 – Overview of methodological challenges and opportunities of child & adolescent preventive intervention relevant to economic analysis

Alka Indurkyha, Harvard University

12:50 – **Discussion** of approaches, challenges and opportunities in conducting economic analysis of child and adolescent preventive interventions.

How can we measure the potential long-term impact of preventive interventions on educational attainment and on potential reduction in problem behaviors that are costly to society?

e.g., high school and college completion; work force participation—during and after school years; reduced rates of mental disorders, child abuse & neglect, delinquency, incarceration, etc.

How should the development and fielding of preventive interventions best consider how the benefits and costs of preventive interventions be projected to later adulthood in terms of future emotional and financial well-being?

- 1:45 **Discussion** of opportunities for learning about the impact of preventive interventions on reducing the economic burden of mental illness in children and adolescents during their lifetime.
- -Summary of questions that prevention can address now or fairly soon
- -Summary of key gaps in current approaches (e.g., gaps in assessment of economic burden, methodology, or intervention outcomes, etc.)
- 2:45 Next steps for NIMH and closing comments
- 3:00 Meeting adjournment



